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## Patent Abstracts of Japan

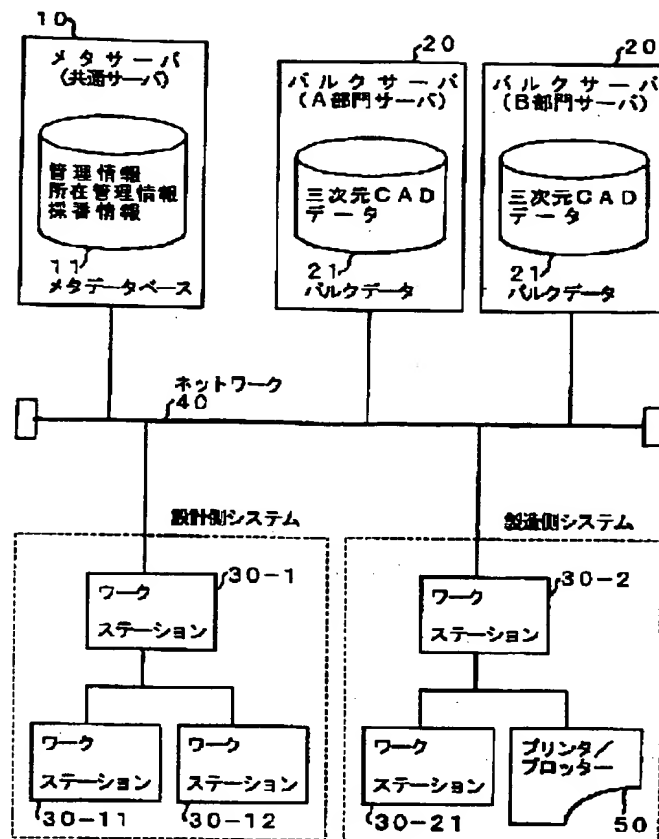
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TITLE : DESIGN INFORMATION  
MANAGEMENT SYSTEM, DESIGN  
INFORMATION ACCESS DEVICE AND  
PROGRAM STORING MEDIUM



ABSTRACT : PROBLEM TO BE SOLVED: To provide a design information management system capable of unitarily managing design information bulk data, transmitting device/parts data at real time and smoothly executing data cooperation between a design side system and a production side system.

SOLUTION: A common meta-server 10 unitarily manages model data management information. On the other hand, plural bulk servers 20 respectively store individual model data designed in each section. A work station 30 for accessing design information acquires management information for model data to be used from the meta-server 10 and accesses the bulk sever 20 storing the model data concerned based on the management information. At the time of preparing/ updating the model data, the management information is registered in the meta- server 10 and the model data are stored in the bulk server 20. The meta-server 10, the bulk server 20 and the work station 30 mutually execute communication through a WAN or LAN network 40.

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